

Attorney Docket No.: 00939-008700US

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a reissue patent is sought on U. S. Patent No. 5,683,938 entitled METHOD FOR FILLING CONTACT HOLES WITH METAL BY TWO-STEP DEPOSITION, the specification of which is attached hereto.

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I verily believe the original patent 5,683,938 is partially inoperative or invalid by reason of the patentee claiming less than he had a right to claim in the patent. One error of the original patent corrected by the present reissue application is that the independent claims of the original patent require the deposition of metal layers, whereas those skilled in the art at the time of the invention would realize that the present invention equally applies to the deposition of other conductive layers, such as polysilicon. The failure to include claims depositing conductive layers is an error that the present reissue application corrects.

All errors corrected by the present reissue application arose without deceptive intent on my part as applicant.

I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119
Korean	91-18500	October 21, 1991	Yes

I claim the benefit under Title 35, United States Code, Section 120 of any United States or international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or international application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status
07/964,362	10/21/92	Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Robert C. Colwell, Reg. No. 27,431
Richard T. Ogawa, Reg. No. 37,692
Roger T. Barrott, Reg. No. 41,599
Darin J. Gibby, Reg. No. 38,464
Lesley S. Craig, Reg. No. 26,578
Chad S. Hilyard, Reg. No. 40,647
William F. Vobach, Reg. No. 39,411
Scott L. Ausenhus, Reg. No. 42,271
Thomas D. Franklin, Reg. No. 43,616

Attorney Docket No.: 00939-068700US

Send Correspondence to: Roger T. Barrett TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8 th Floor San Francisco, California 94111-3834	Direct Telephone Calls to: (Name, Reg. No., Telephone No.) Name: Roger T. Barrett Reg. No.: 41,599 Telephone: 303-571-4000
--	--

Full Name of Inventor 1:	Last Name: KIM	First Name: SANG	Middle Name or Initial: YOUNG
Residence & Citizenship:	City: SEOUL	State/Foreign Country: KOREA	Country of Citizenship: KOREAN
Post Office Address:	Post Office Address: 139-26 An Am-Dong Sung buk-Gu	City: SEOUL	State/Country: KOREA
Full Name of Inventor 2:	Last Name: SONG	First Name: YUNG	Middle Name or Initial: WOOK
Residence & Citizenship:	City: SEOUL	State/Foreign Country: KOREA	Country of Citizenship: KOREAN
Post Office Address:	Post Office Address: 306-504, Hyundai APT., Gwang Jang Dong, Sung Dong Gu	City: SEOUL	State/Country: KOREA
Full Name of Inventor 3:	Last Name: KIM	First Name: HUN	Middle Name or Initial: DO
Residence & Citizenship:	City: SEOUL	State/Foreign Country: KOREA	Country of Citizenship: KOREAN
Post Office Address:	Post Office Address: 21-34 Gu wi-Dong, Sung Dong-Gu	City: SEOUL	State/Country: KOREA

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1 <i>Kim Sang Young</i> SANG YOUNG KIM	Signature of Inventor 2 <i>Y.W. SONG</i> YUNG WOOK SONG	Signature of Inventor 3 <i>Kim Hoon Do</i> HUN DO KIM
Date <i>10.29.1999</i>	Date <i>10.29.1999</i>	Date <i>10.29.1999</i>

DE 7006489 v1